

KENWOOD

903

SERVICE BULLETIN

AMATEUR RADIO

SUBJECT

TR-2600A PLL UNLOCK

DATE

1-14-86

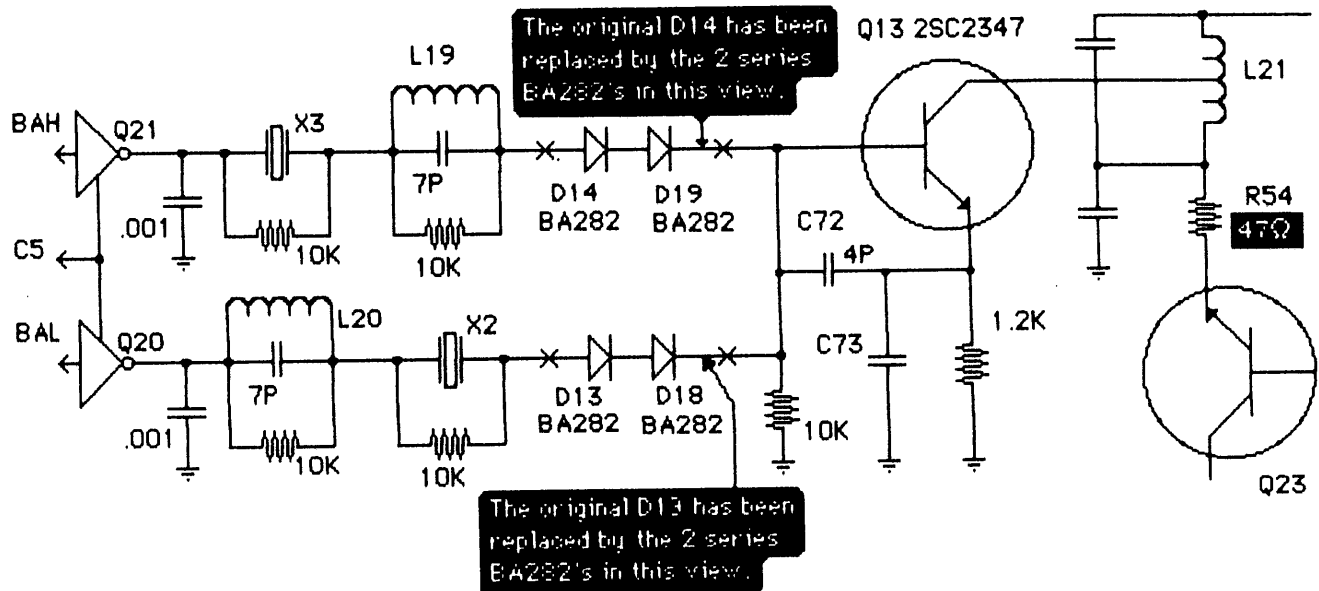
Some cases of PLL unlock on the TR-2600A may be caused by a failure of the crystal oscillator circuit X2, X3, and Q13. This may be corrected by performing the following changes.

On the TX Unit (X56-1470-10)

Replace Diodes D13, and D14 (MA856) with a series pair of BA282's as shown in the diagram below. Also change resistor R54 to 47Ω as shown.

Parts required:

BA-282 diode.....4 each.
47 Ω Chip resistor (RD73FB2A470J).....1 each.



This change is applicable to serial numbers before SN 702XXXX.
Time Required for this modification is 1 hour or less.

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